2636 41

PATENT

SEP 2 0 2004 E II

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
	)
Manuia	`

RECEIVED

Morris

SEP 2 7 2004

Serial No.: 10/009,232

Examiner: Previl, D.

Group Art Unit: 2636

Technology Center 2600

Filed: April 15, 2002

Confirmation No.: 6321

## IMPROVEMENTS IN ELECTROMAGNETIC TRAFFIC SIGNAL \*DETECTOR

Mail-stop: Non-fee Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.111

Sir:

This Amendment and Response is filed in response to the outstanding Office Action (non-final) mailed on March 25, 2004 in connection with the above-referenced application and coincident with a petition for extension of time for a total period of three (3) months so as to extend the period for response to September 25, 2004.

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service on September 16, 2004 with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Date:

September 16, 2004

Saida Abreu